

# Texas Education Agency Standard Application System (SAS)

2018–2019 Technology Lending		
<b>Program authority:</b>	General Appropriations Act, Article III, Rider 8, and House Bill 3526, 85 <sup>th</sup> Texas Legislature; Texas Education Code Section 32.301	FOR TEA USE ONLY Write NOGA ID here:
<b>Grant Period:</b>	May 1, 2018, to August 31, 2019	
<b>Application deadline:</b>	5:00 p.m. Central Time, February 6, 2018	Place date stamp here
<b>Submittal information:</b>	<p>Applicants must submit one original copy of the application with an original signature, and two copies of the application, printed on one side only and signed by a person authorized to bind the applicant to a contractual agreement, must be received no later than the aforementioned date and time at this address:</p> <p style="text-align: center;">Document Control Center, Grants Administration Division Texas Education Agency, 1701 North Congress Ave. Austin, TX 78701-1494</p>	
<b>Contact information:</b>	Kathy Ferguson: techlending@tea.texas.gov; (512) 463-9087	

## Schedule #1—General Information

### Part 1: Applicant Information

Organization name	County-District #		Amendment #
Marshall ISD	102902		
Vendor ID #	ESC Region #		
	VII		
Mailing address	City	State	ZIP Code
1305 E. Pincrest	Marshall	Tx	75670

### Primary Contact

First name	M.I.	Last name	Title
Melinda		Jennings	State and Fed Prog Director
Telephone #	Email address		FAX #
(903)927-8700 ext 1032	jenningsme@marshallisd.com		(903) 935-4076

### Secondary Contact

First name	M.I.	Last name	Title
Anika		Perkins	Assistant Sup of Curriculum and Instruction
Telephone #	Email address		FAX #
(903)927-8700	perkinsa@marshallisd.com		(903)935-4076

### Part 2: Certification and Incorporation

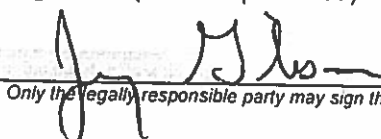
I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.

#### Authorized Official:

First name	M.I.	Last name	Title
Jerry		Gibson	Superintendent
Telephone #	Email address		FAX #
(903) 927-8700	gibsonj@marshallisd.com		

Signature (blue ink preferred)

Date signed



2/2/18

Only the legally responsible party may sign this application.

**Schedule #1—General Information**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**Part 3: Schedules Required for New or Amended Applications**

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application.

For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule #	Schedule Name	Application Type	
		New	Amended
1	General Information	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	Required Attachments and Provisions and Assurances	<input checked="" type="checkbox"/>	N/A
4	Request for Amendment	N/A	<input checked="" type="checkbox"/>
5	Program Executive Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Program Budget Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	Professional and Contracted Services (6200)	See Important Note For Competitive Grants*	<input type="checkbox"/>
9	Supplies and Materials (6300)		<input type="checkbox"/>
10	Other Operating Costs (6400)		<input type="checkbox"/>
11	Capital Outlay (6600)		<input type="checkbox"/>
12	Demographics and Participants to Be Served with Grant Funds	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13	Needs Assessment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14	Management Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15	Project Evaluation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16	Responses to Statutory Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17	Responses to TEA Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**\*IMPORTANT NOTE FOR COMPETITIVE GRANTS:** Schedules #8, #9, #10 and #11 are required schedules if any dollar amount is entered for the corresponding class/object code on Schedule #6—Program Budget Summary. For example, if any dollar amount is budgeted for class/object code 6200 on Schedule #6—Program Budget Summary, then Schedule #8—Professional and Contracted Services (6200) is required. If it is either blank or missing from the application, the application will be disqualified.

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On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #2—Required Attachments and Provisions and Assurances**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**Part 1: Required Attachments**

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No fiscal-related attachments are required for this grant.		
#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
1	LEA Technology Plan Template	If an LEA does not have a 2016–2017 Technology Plan on file with TEA, it must show evidence of a current local technology plan on participating campuses by completing the LEA Technology Plan Template.

**Part 2: Acceptance and Compliance**

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.

**Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.**

X	Acceptance and Compliance
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with the General and Fiscal Guidelines.
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with the program guidelines for this grant.
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with all General Provisions and Assurances requirements.
<input checked="" type="checkbox"/>	I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all Debarment and Suspension Certification requirements.

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**Schedule #2—Required Attachments and Provisions and Assurances**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**Part 3: Program-Specific Provisions and Assurances**
☒ I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant assures that funds provided under the Instructional Materials Allotment (IMA) or other funding are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.
4.	The applicant assures that it will provide access to lending technology and residential access to the Internet for students, including economically disadvantaged students and students with disabilities, who do not already have either the needed equipment or Internet service for learning at home
5.	The applicant understands that equipment purchased with Technology Lending Grant funds is the property of the LEA.
6.	The applicant assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus(es).
7.	The applicant assures that it will provide adequate staff to administer the program and ensure successful implementation.
8.	The applicant assures that it will account for the technology lending equipment in accordance with district policy for accounting for such equipment, including providing insurance when insurance is typically provided for such equipment. The applicant understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment.
9.	The applicant assures that it will obtain a Technology Lending Agreement signed by the parents/guardian of each participating student and by the student participating in the program, including an assurance of student's mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills.
10.	The applicant assures that it has a 2016–2017 LEA technology plan on file with TEA, or that it will show evidence of a current local technology plan on participating campuses by completing the Required Program-Related Attachment outlined on page 18 of the Program Guidelines.
11.	The applicant assures that technology lending and use of electronic instructional materials are incorporated into the LEA's technology plan.
12.	The applicant agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. The applicant assures it will develop appropriate systems and processes to collect and report the required data

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**Schedule #4—Request for Amendment**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**Part 1: Submitting an Amendment**

This schedule is used to amend a grant application that has been approved by TEA and issued a Notice of Grant Award (NOGA). **Do not submit this schedule with the original grant application.** Refer to the instructions to this schedule for information on what schedules must be submitted with an amendment.

An amendment may be submitted by mail *or* by fax. Do not submit the same amendment by both methods. Amendments submitted via email will not be accepted.

If the amendment is mailed, submit three copies of each schedule pertinent to the amendment to the following address: Document Control Center, Grants Administration Division, Texas Education Agency, 1701 N. Congress Ave., Austin, TX 78701-1494.

If the amendment is faxed, submit one copy of each schedule pertinent to the amendment to either of the following fax numbers: (512) 463-9811 or (512) 463-9564.

The last day to submit an amendment to TEA is listed on the [TEA Grant Opportunities](#) page. An amendment is effective on the day TEA receives it in substantially approvable form. All amendments are subject to review and approval by TEA.

**Part 2: When an Amendment Is Required**

For all grants, regardless of dollar amount, prior written approval is required to make certain changes to the application. Refer to the "When to Amend the Application" guidance posted in the Amendment Submission Guidance section of the Grants Administration Division [Administering a Grant](#) page to determine when an amendment is required for this grant. Use that guidance to complete Part 3 and Part 4 of this schedule.

**Part 3: Revised Budget**

			A	B	C	D
#	Schedule #	Class/ Object Code	Grand Total from Previously Approved Budget	Amount Deleted	Amount Added	New Grand Total
1.	Schedule #8: Contracted Services	6200	\$	\$	\$	\$
2.	Schedule #9: Supplies and Materials	6300	\$	\$	\$	\$
3.	Schedule #10: Other Operating Costs	6400	\$	\$	\$	\$
4.	Schedule #11: Capital Outlay	6600	\$	\$	\$	\$
5.	Total direct costs:		\$	\$	\$	\$
6.	Indirect cost ( %):		\$	\$	\$	\$
7.	Total costs:		\$	\$	\$	\$

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By TEA staff person:

**Schedule #4—Request for Amendment (cont.)**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**Part 4: Amendment Justification**

Line #	Schedule # Being Amended	Description of Change	Reason for Change
1.			
2.			
3.			
4.			
5.			
6.			
7.			

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**Schedule #5—Program Executive Summary**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

List the campuses that will be served with these funds. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Sam Houston Elementary School and Marshall Junior High School

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary.

Marshall ISD plans to use the Technology Lending Grant to achieve goals listed in the district plan as well as help improve achievement for our economically disadvantaged students. The grant will provide technology and internet access for economically disadvantaged students to have more access to resources to help improve their academic performance. The grant can specifically help with the following technology goals:

- To maintain, expand, and coordinate the school system's ongoing integration of technology (without adding additional burden to the district)
- Support academic programs through the use of technology
- To plan for the maintenance, upgrading, acquisition and expansion of hardware and software
- To continue to provide staff development to support the integration of technology into all aspects of the curriculum
- To provide seamless, high-speed connectivity among students, staff, and community members
- To expand current technology available to students as well as to expand home access, and coordinate the school system's ongoing integration of technology

The district is striving to implement more digital learning opportunities for all of our students. The district recently built new schools and incorporated Promethean Boards in all classrooms. Additionally, the district purchased a professional development package that allows for an employee to be dedicated to the implementation and training of staff for integrating the technology into the classroom. The Technology Lending Grant would help us to increase the number of devices available to students in order to accelerate the process of digital implementation for all students. Over the course of the past few years, the district has increased the number of devices available to students. While some devices have been used outside of the school, the Technology Lending Grant would afford the district the opportunity to do this on a larger scale with more students. By providing economically disadvantaged students additional learning time on devices outside of the school environment, we believe that students accessibility to technology at home or on the bus can also increase their academic performance. Students can connect to the internet to use resources already available to them such as IXL to increase their practice time in mastering the various subject matter relating to the TEKS.

Brian Jacob (2016) says that one of the great things about technologies is that they have no preference for whom they work. The resources available on the internet and devices are equally available to everyone. By providing these resources to disadvantaged students that may not have access to them any other way, we are helping to level the playing field. We are giving those students the same access to resources that are available to others. Not only will students have access to specific academic learning programs for additional practice at home, but they will have access to a variety of other educational tools. Students can access lessons from other teachers to better understand a concept they didn't understand in class. They can participate in blogs or discussions and increase their vocabulary about topics of interest related to their classroom studies. These are all things they would not be able to do without the device and internet access that can be provided through the Technology Lending Grant.

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**Schedule #5—Program Executive Summary (cont.)**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Marshall ISD enrolls approximately 5440 students with 1272 of those students attending Marshall Junior High (MJH) and 510 attending Sam Houston Elementary School. The Marshall ISD Economically Disadvantaged enrollment is 69% with 66% MJH and 63% at Sam Houston. All of the campuses in the Marshall ISD are Title I campuses. During the summer the district and each campus go through a rigorous process of data collection and review to assess needs. The Assistant Superintendent of Curriculum and Instruction oversees this process. Marshall ISD also enlists the help of our Region VII Service Center to help in the assessment.

The budget for the Technology Lending Grant was developed with the assistance of campus representatives and the Technology Department. We gathered information from other districts with similar programs and also did our own research with different vendors. This allowed us to approximate costs associated with implementation of the grant. The District Grant Manager will work with the District Business office and a representative from each campus as well as the Technology Director to implement the program and gather the needed data. The devices will be checked out through the library systems at each of the schools. The District Instructional Technologist will assist in setting this up with the District Library Coordinator. We will monitor usage of the devices through the application that allows for internet use. We also have applications that all students have access to that we can monitor usage (or time on task) to determine if practice time has increased. We will monitor testing scores to determine if academic achievement has increased.

The district currently has various different technologies available on all campuses. Local, state and federal funding are used to purchase devices. As stated in the goals for technology for the district there is a plan for maintenance and replacement.

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By TEA staff person:



**Schedule #6—Program Budget Summary**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

Program authority: General Appropriations Act, Article III, Rider 8, and House Bill 3526, 85<sup>th</sup> Texas Legislature; Texas Education Code Section, 32.301

Grant period: May 1, 2018, to August 31, 2019

Fund code: 410

**Budget Summary**

Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost
Schedule #8	Professional and Contracted Services (6200)	6200	\$14,000	\$0	\$14,000
Schedule #9	Supplies and Materials (6300)	6300	\$86,000	\$0	\$86,000
Schedule #10	Other Operating Costs (6400)	6400	\$0	\$0	\$0
Schedule #11	Capital Outlay (6600)	6600	\$0	\$0	\$0
Total direct costs:			\$100,000	\$0	\$100,000
Percentage% indirect costs (see note):			N/A	\$0	\$0
Grand total of budgeted costs (add all entries in each column):			<b>\$100,000</b>	<b>\$0</b>	<b>\$100,000</b>

**Administrative Cost Calculation**

Enter the total grant amount requested:	\$100,000.00
Percentage limit on administrative costs established for the program (15%):	× .15
Multiply and round down to the nearest whole dollar. Enter the result.	
This is the maximum amount allowable for administrative costs, including indirect costs:	\$15,000.00

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount.

Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

If selected for a competitive grant, your award amount will be the lesser of the grand total of budgeted costs as stated on this schedule (the box with the bold outline), or the sum of all line items listed on this schedule, or the maximum allowable award amount. TEA is not responsible for math errors.

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**Schedule #8—Professional and Contracted Services (6200)**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**NOTE:** Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source providers. TEA's approval of such grant applications does not constitute approval of a sole-source provider.

**Professional and Contracted Services**

#	Description of Service and Purpose	Grant Amount Budgeted
1	Data plan to provide internet access to students at home	\$14,000
2		\$0
3		\$0
4		\$0
5		\$0
6		\$0
7		\$0
8		\$0
9		\$0
10		\$0
11		\$0
12		\$0
13		\$0
14		\$0
a. Subtotal of professional and contracted services:		\$14,000
b. Remaining 6200—Professional and contracted services that do not require specific approval:		\$0
(Sum of lines a and b) Grand total		\$14,000

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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<b>Schedule #9—Supplies and Materials (6300)</b>		
County-District Number or Vendor ID: 102902		Amendment number (for amendments only):
<b>Supplies and Materials Requiring Specific Approval</b>		
		<b>Grant Amount Budgeted</b>
6300	Total supplies and materials that do not require specific approval:	\$86,000
<b>Grand total:</b>		<b>\$86,000</b>

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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<b>Schedule #10—Other Operating Costs (6400)</b>		
County-District Number or Vendor ID: 102902		Amendment number (for amendments only):
Expense Item Description		Grant Amount Budgeted
6400	Operating costs that do not require specific approval:	\$0
<b>Grand total:</b>		<b>\$0</b>

In-state travel for employees does not require specific approval.

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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**Schedule #11—Capital Outlay (6600)**

County-District Number or Vendor ID: 102902

Amendment number (for amendments only):

#	Description and Purpose	Quantity	Unit Cost	Grant Amount Budgeted
<b>66XX—Computing Devices, capitalized</b>				
1		0	\$0	\$0
2			\$	\$
3			\$	\$
4			\$	\$
5			\$	\$
6			\$	\$
7			\$	\$
8			\$	\$
9			\$	\$
10			\$	\$
<b>66XX—Software, capitalized</b>				
11		0	\$0	\$0
12			\$	\$
13			\$	\$
14			\$	\$
15			\$	\$
16			\$	\$
17			\$	\$
<b>66XX—Equipment, furniture, or vehicles</b>				
18		0	\$0	\$0
19			\$	\$
20			\$	\$
21			\$	\$
22			\$	\$
23			\$	\$
24			\$	\$
25			\$	\$
26			\$	\$
27			\$	\$
<b>Grand total:</b>				<b>\$0</b>

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

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**Schedule #12—Demographics and Participants to Be Served with Grant Funds**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**Part 1: Student Demographics of Population To Be Served With Grant Funds.** Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comment section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program. Response is limited to space provided. Use Arial font, no smaller than 10 point.

Student Category	Student Number	Student Percentage	Comment
Economically disadvantaged	209	71%	
Limited English proficient (LEP)	81	27%	
Disciplinary placements	87	4.8%	This is the number from MJH and Sam Houston
Attendance rate	NA	96.15%	This is an average of MJH and Sam Houston
Annual dropout rate (Gr 9-12)	NA	3.6%	Junior High is 2%

**Part 2: Students To Be Served With Grant Funds.** Enter the number of students in each grade, by type of school, projected to be served under the grant program.

**School Type:** ☒ Public ☐ Open-Enrollment Charter ☐ Private Nonprofit ☐ Private For Profit ☐ Public Institution

**Students**

PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
					92	78	33	33	60					296

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**Schedule #13—Needs Assessment**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**Part 1: Process Description.** A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired outcome or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. If this application is for a district level grant that will only serve specific campuses, list the name of the campus(es) to be served and why they were selected. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Marshall ISD engages in a systematic data-driven process each year to determine the comprehensive needs of the campuses and the district. Each campus engages staff and community stakeholders in reviewing data and gathering information in order to plan for the coming year. The campus looks at each demographic group (i.e. ethnicity, economically disadvantaged, limited-english proficient, special education) in order to determine needs for all students. The planning committee compares the data for areas of strength and weakness in order to create a plan for improvement as well as plan for resources and personnel. Goals are set by the committee as it relates to improvement and achievement for the coming school year.

Members from the district administrative team participate with the campuses in order to help plan for the district level improvement plan. The district committee combines data from all campuses and departments to create the District Improvement Plan. All of the campuses and the district look at eight commonly accepted areas: demographics, student achievement, school organization, technology, school culture, staff quality, recruitment and retention, and curriculum and assessment. Family and community engagement at the campus and district level is also considered when planning.

Through the needs assessment several campuses identified the need for more technology and technology use. Campuses also mentioned the need to increase student engagement. Economically disadvantaged students are hands-on learners, and increasing the use of technology could increase engagement and effectiveness of instruction. Technology also helps to address differentiation of instruction. In a survey given to students, approximately 23% of students had no internet access at home. Some of those students that replied that they did have access, were referring to their phones of which most students only used for social media. The students also replied that they most often use the internet right after school from 4:00 pm to 6:00 pm. Because we do not have a Lending Program currently, there is a large population of our students that do not have access to increased academic practice at home. Many of the students at the campus do not own their own devices. Therefore we are not at a 1:1 ration even if we had a Bring Your Own Device Program at the lower grades.

The devices the campuses currently have are not equipped to access the internet outside of the district. The Lending Grant would allow the district to provide at-risk students with devices equipped with internet service to access the internet and additional learning time at home. At school, students have access to online programs, but since devices are not available for every classroom, students and teachers sometimes have to wait several days for their turn to use the devices. The Lending Grant would help us give students more frequent access during the school day as well.

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**Schedule #13—Needs Assessment (cont.)**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**Part 2: Alignment with Grant Goals and Objectives.** List your top five needs, in rank order of assigned priority. Describe how those needs would be effectively addressed by implementation of this grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Identified Need	How Implemented Grant Program Would Address
1.	Improve math scores on state assessments	Students would be provided with more practice time to improve their math skills by devices provided in the Lending Grant.
2.	Increased learning time for all students including our high number of economically disadvantaged students.	The extra learning time provided by the Lending Grant would allow students the time needed to close academic gaps due to lack of background knowledge or poor vocabulary skills. Students will have access to Marshall ISD instructional technology webpage - <a href="https://qoo.gl/dY17v1">https://qoo.gl/dY17v1</a> - to access varying web resources available to them.
3.	Increase reading scores on state assessments	Students would be provided with more practice time to improve their reading skills by devices provided in the Lending Grant. Students will have access to their online textbooks available to them on the district's website ( <a href="https://qoo.gl/dY17v1">https://qoo.gl/dY17v1</a> ) or access to library resources for research projects and reading material.
4.	Increased student engagement	Devices would provide teachers opportunities to provide engaging lesson for all students and more effectively work with small groups of students while others can target identified skills through technology.
5.	Improve effectiveness of interventions	By providing devices through the lending grant, the extra time on task will help the students reach the recommended number of minutes in a program for the most effectiveness of the intervention.

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**Schedule #14—Management Plan**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**Part 1: Staff Qualifications.** List the titles of the primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program, along with desired qualifications, experience, and any requested certifications. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Title	Desired Qualifications, Experience, Certifications
1.	Technology Director	Skills needed to supervise the infrastructure, equipment maintenance, and compatible devices to sustain the day to day operations of the lending program
2.	Library Aide	Skills necessary for the use of the checkout system that will be used to manage the checkout/in of the lending devices
3.	Grant Facilitator	Skills needed to manage accounts, purchasing, and gathering of data for the life of the grant Grant management experience and program evaluation
4.	Teachers	Specific training or skills for the technology used in the technology lending program
5.	Asst Sup C&I	Ability to communicate goals of Lending program and digital learning strategies

**Part 2: Milestones and Timeline.** Summarize the major objectives of the planned project, along with defined milestones and projected timelines. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Objective	Milestone	Begin Activity	End Activity
1.	Provide PD to all teachers involved in the Lending Program	1. Elementary teachers PD on use of device and apps	08/01/2018	09/01/2018
		2. Middle School teachers PD use of device and apps	08/01/2018	09/01/2018
		3.	XX/XX/XXXX	XX/XX/XXXX
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX
2.	Purchase Technology Equipment	1. Order devices, cases, charging stations	05/15/2018	06/01/2018
		2. Order Data Plans for devices	08/15/2018	09/15/2018
		3.	XX/XX/XXXX	XX/XX/XXXX
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX
3.	Identify Eligible students	1. Establish Criteria for eligibility to borrow devices	08/01/2018	09/15/2018
		2. Identify the eligible students	09/15/2018	10/15/2018
		3. Reevaluate and identify any additional students	10/15/2018	11/15/2018
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX
4.	Students begin borrowing and Using Equipment	1. Train students on proper use and care of devices	10/01/2018	05/30/2019
		2. Parent Night for information regarding the Lending Program	10/01/2018	10/30/2108
		3. Instruction on Proper use of Internet	10/01/2018	05/30/2019
		4.	XX/XX/XXXX	XX/XX/XXXX
		5.	XX/XX/XXXX	XX/XX/XXXX
5.	Home Use of Equipment	1. Maintain accurate updated roster of students using equipment	XX/XX/XXXX	XX/XX/XXXX
		2. 85% of students are are using the equipment and internet at home	10/15/2018	05/30/2019
		3. Students using devices will increase scores by a minimum of 10%	06/30/2019	06/30/2019
		4.	XX/XX/XXXX	XX/XX/XXXX

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**Schedule #14—Management Plan (cont.)**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**Part 3: Feedback and Continuous Improvement.** Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The campus gathers data and sets goals that are communicated to the Assistant Superintendent of Curriculum and Instruction through campus visits and meetings as well as the campus improvement plan. The campus staff is part of the gathering of data and setting of goals. Common assessments are given throughout the year to gather additional data and make adjustments as necessary. At designated times throughout the year, each campus has a MavUp meeting with campus and district personnel to review data and brainstorm ideas to improve instruction and performance. Adjustments are communicated to teachers through campus meetings and PLC department meetings. This process is repeated and updated as needed throughout the year.

**Part 4: Sustainability and Commitment.** Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The district tried to pilot a program some years back for a one-to-one grant, but struggled with implementation due to significant staffing changes. However, the district has since put many policies in place to upgrade the technology available and the systems to track devices. A combination of different funds has been used over the years to purchase devices. Two years ago in 2015, the district invested significant resources to train teachers on the use of Google and several applications available through Chromebooks. Teachers were additionally trained on several web resources available for instruction. In the 2017 school year the district contracted with Promethean for a Professional development package to train teachers on different resources available through Promethean. This person was also able to provide additional instructional resources for teachers and trained teachers at all campuses throughout the entire school year. Teachers that use Promethean are able to push out lesson to students on different devices. The district will continue to seek additional funding opportunities and follow the current plan for purchasing and replacing devices. All stakeholders involved in the grant will receive a newsletter regarding implementation and updates.

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**Schedule #15—Project Evaluation**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**Part 1: Evaluation Design.** List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Evaluation Method/Process	Associated Indicator of Accomplishment	
1.	Six Weeks and semester grades	1.	Attendance average will increase by .5%
		2.	Six weeks assessments will show progress towards annual goals
		3.	
2.	Use of equipment at home	1.	Lending software reports and student questionnaires
		2.	Usage reports from instructional programs
		3.	
3.	Student Performance on state assessments	1.	2018 STAAR results showing a 10 % increase in economically disadvantage scores
		2.	
		3.	
4.		1.	
		2.	
		3.	
5.		1.	
		2.	
		3.	

**Part 2: Data Collection and Problem Correction.** Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The district will monitor the use of the devices being checked out and cross reference the data with assessment data. Marshall uses DMAC to collect assessment data, so data can be reviewed following any common assessment or benchmark. The online intervention programs the district uses also monitor student usage and can be compared to the assessment data to monitor improvements. If student performance is not improving, the campus team can determine how best to adjust for the needs of the student. Each 6 weeks attendance is monitored as well. The campus can include the parents in making adjustments to a child intervention needs and the Lending opportunities as needed. During MavUp meetings at each campus, teams can discuss the quality of the Lending program and the effectiveness for the students involved in the program.

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Schedule #16—Responses to Statutory Requirements	
County-district number or vendor ID: 102902	Amendment # (for amendments only):
<p><b>Statutory Requirement 1:</b> Applicant must describe the availability of existing equipment to students in the LEA and other funding available for the purchase of student technology devices. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.</p> <p>There are multiple devices available in the district such as iPads, Chromebooks, laptops, and desktops. While these devices are available on campus, there are still not enough to provide all students access that need computer accessibility. There is not an established Lending Program at this time, so the Lending Grant would help us to start up the program. There is currently no way for the students to access the internet from these devices as they are set to access the school internet. With the Lending Grant, we will be able to give students internet access through devices.</p> <p>The district has used various sources over the years to provide additional technology resources from local budgets, to other grants and entitlements. Through the building of our new schools and the bond, Marshall ISD was able to upgrade the technology access as well as fund the purchase of some technology devices to include Promethean Boards for most classrooms. The district will continue to use multiple resources to fund additional technology resources.</p>	

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Schedule #17—Responses to TEA Program Requirements	
County-district number or vendor ID: 102902	Amendment # (for amendments only):
<b>TEA Program Requirement 1:</b> Describe how the technology lending program aligns with the existing mission and goals for the LEA. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.	
<p>"The mission of the Marshall Independent School District is to improve outcomes for all students by providing leadership, guidance and support to schools."</p> <p>"Marshall Independent School District envisions that each learner is equipped to successfully achieve his or her vision and be a productive, contributing citizen in a global society."</p> <p>The Lending Grant will provide opportunities for students to improve outcomes and be well equipped to be successful. The devices will allow students the extra practice needed to improve their academics and provide support to the schools by providing additional learning time and engagement for the students. In a global society, our students need to have access to the internet and access to operate different devices. We will be providing guidance on the proper use of the technology devices and the safe and proper use of the internet. The Lending Grant will provide Marshall Students with many opportunities to grow as learners and citizens.</p>	

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**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**TEA Program Requirement 2:** Describe a plan for providing internet access to student residences, residential centers, and/or on the buses that transport students (for whom a single ride lasts, on average, at least an hour) with the highest need for off-campus internet access. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The district will purchase devices with wireless connectivity that will allow for students to connect to the internet through a data plan. The data plan and device we propose to purchase would have an educational filter to help keep students focused on educational uses of the computers. With the wireless capability students will be able to engage in digital learning anywhere. The wireless device will be checked out at the time the computer is checked out. Cases will be provided to help protect from damage in the transportation of the devices.

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**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**TEA Program Requirement 3:** Describe how the lending program aligns with current curriculum, instruction, and classroom management policies and/or practices on its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Since the district provides several supplementary software programs that are accessed through the internet - <https://goo.gl/dY17v1> - students taking home computers with internet access would be able to have extra practice and instruction in the foundation curriculum. On Marshall Junior High Campus up to 22% of the students have no form of internet access and do not have extra practice for improved academic success. Some of these students are the same students that struggle with passing state mandated tests. The Lending Grant could help improve achievement for these students.

Students accessing the internet at home would have the opportunity to share the campus and district Web Pages with their parents in order to keep them informed of campus and district events. It is the policy of the campus and district to keep parents informed and engaged in student education.

**TEA Program Requirement 4:** Describe how the applicant is using digital instructional materials in one or more foundation curriculum subject area(s) for one or more grade level(s). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Teachers are using technology in all of the core foundation classes: reading, math, science, and social studies. The teachers have access to Promethean to teach and push out lessons to students. We also use Istation, IXL, Education Galaxy, and Study Island at various campuses and grade levels across the district. We use A-Z Reading and Vocabulary across the district as well. We have English and Spanish licenses in most of these programs as well. The district also provides parents with login information for Pearson Science, Social Studies and Math Programs that the district uses as it's adopted curriculum. These programs are used in class by teachers as part of their instructional materials.

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**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**TEA Program Requirement 5:** Describe how the infrastructure and technical support is adequate to support students' anticipated use of devices through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The district has a 40 gigabit backbone that interconnects each of its campuses. The backbone is supported by 2 layer 3 Dell Network switches. Each campus has a combination of Dell Networks layer 2 switches, each connected to each other with 10 gigabit fiber connections. This gives us gigabit to the desktop. The district's wireless network consists of combination of ap110 and ap121 Aerohive access points. This wireless system allows devices to communicate using either 2.4 GHz or 5 GHz. The district has a igb fiber connection to the Internet.

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**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 102902

Amendment # (for amendments only):

**TEA Program Requirement 6:** Describe how the grant will be administered on participating campus(es), including a description of how the check-out and check-in process will operate, who will oversee the check-out process, especially in cases of competing need, and the process that will be used to maintain the technology lending equipment in proper working condition. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The district currently has a checkin/out system in the libraries the librarians and library aides are familiar with. They have received training on the use of this product and software. The technology will be checked in/out through this same system. The district will divide the devices between the campuses according to the type of devices they use and the need of the campus. Some devices will be checked out to students for use and other devices will be used in classrooms by teachers for groups of students to use in the classroom for more individualized instruction. Since we are checking out through the library we can track the number of times a student has checked out a device in order to allow equal access to all students. If a student wants to check out a device more often, they can submit their name to the library aide to consult with the teacher based on student need. As with other technological devices in the district, if a device is not working properly a work order will be submitted to technology to request repair. The district plans to maintain the devices in proper working order in order to maximize the effectiveness for students.

**TEA Program Requirement 7:** Describe how technology lending equipment will be accounted for per local policy, including providing insurance, if appropriate. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Insurance will be provided for the equipment through the Lending Grant. The equipment will be ordered and received through the technology department. They will make sure the equipment is set up appropriately and distributed to the campus involved in the Lending Grant. The Checkin/out system will track the students using the devices. Students and Parents will both sign an agreement regarding the use and care of the devices.

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